

Title (en)
ENDO PILE FOR DENTAL ENDODONTIC TREATMENT

Title (de)
ENDOPFEILER FÜR DENTALE ENDODONTISCHE BEHANDLUNG

Title (fr)
ENDOFOREUSE POUR TRAITEMENT DENTAIRE ENDODONTIQUE

Publication
EP 3009099 A4 20170301 (EN)

Application
EP 13886654 A 20130801

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• KR 2013006971 W 20130801

Abstract (en)
[origin: EP3009099A1] The present invention provides an endo file for dental endodontic treatment, the endo file including: a head portion inserted into and detachably coupled to a hand piece; a tissue removing portion inserted, from the lower side of the head piece, into a patient's root canal for removing the nerve of a tooth; and a stress dispersion portion provided between the head portion and the tissue removing portion and having at least one horizontal penetration hole so as to buffer stress concentration generated during the rotation of the endo file, and to minimize endo file breakage.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
• [X] US 2006127843 A1 20060615 - ROSENBLOOD KENNETH [US], et al
• [A] US 2012094252 A1 20120419 - JOHNSON WILLIAM B [US]
• See references of WO 2014200146A1

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